

# AMADOR COUNTY AIR POLLUTION CONTROL DISTRICT

## RULE 413 - ATTAINMENT POLLUTANT INCREMENTS

The Air Pollution Control Officer shall deny an Authority to Construct for a proposed facility or modification which, pursuant to an analysis performed in accordance with the provisions of Rules 408 and 415, causes an ambient pollutant concentration to exceed the following increments of increase above the baseline concentration:

<b><u>Pollutant: Monitoring Interval</u></b>	<b>Maximum Allowable Increase (micrograms per cubic meter)</b>		
	<b>Class I</b>	<b>Class II</b>	<b>Class III</b>
Particulate Matter: Annual Geometric Mean 24-hour Maximum	5 10	19 27	37 75
Sulfur Dioxide: Annual Geometric Mean 24-hour Maximum 3-hour Maximum	2 5 25	20 91 512	40 182 700
Ozone: 1-hour Maximum	20	40	80
Oxides of Nitrogen: Annual Average	10	20	40
Hydrocarbons ( <i>corrected for methane</i> ): 3-hour Maximum	10	40	80
Lead: Calendar Quarter Average	0.15	0.3	0.6

For any monitoring period other than an annual period, the applicable maximum allowable increase may be exceeded during one such monitoring period per year at any one location.